

Merck
Merck Sharp & Dohme Corp.
2778 South Eastside Hwy
Elkton, VA 22827
T 540 298 1211
merck.com

August 27, 2010

RECEIVED
SEP 01 2010
CAP20



Mr. David L. Arnold, Acting Director
Air Protection Division
EPA Region III
1650 Arch Street
Philadelphia, PA 19103

**Re: National Emission Standards for Hazardous Air Pollutants for Reciprocating
Internal Combustion Engines
(40 CFR 63, Subpart ZZZZ)
Initial Notification
Merck Sharp & Dohme Corp. (Stonewall Plant) Registration No. 80524**

Dear Mr. Arnold:

This letter provides our Initial Notification of the applicability of the National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (40 CFR 63, Subpart ZZZZ) to our facility, Merck Sharp & Dohme Corp., Stonewall Plant. Currently, there are five units located at this facility subject to this standard.

Should you have any questions regarding this submission please contact me at (540) 298-4122 or Mr. David Husain at (540) 298-5770.

Sincerely,

A handwritten signature in black ink, appearing to read "John A. McCloskey".
John A. McCloskey
Environmental Services Manager

cc: Ms. Patti Procise, VADEQ-CO
Ms. Amy T. Owens, VADEQ-VRO

Attachment

Merck Sharp & Dohme Corp.

Stonewall Facility

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants:
Stationary Reciprocating Internal Combustion Engines
40 CFR Part 63 Subpart ZZZZ

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): Pharmaceutical Production 325411, 325412 and 325414

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency compression ignition (CI) stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Merck Sharp & Dohme Corp.

Facility name (if different): Stonewall Plant

Facility (physical location) address: 2778 South East Side Highway

Elkton, VA 22827

My facility is a (please choose one): ☐ Major source ☒ Area source

Owner name/title: Craig P. Kennedy / Vice President, Plant Manager

This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

Merck Sharp & Dohme Corp.

Stonewall Facility

Owner/company address: 2778 South East Side Highway

Elkton, VA 22827

Owner telephone number: (540) 298-4100

Owner email address (if available): craig_kennedy@merck.com

If the Operator information is different from the Owner, please provide the following:

Operator name/title: _____

Operator telephone number: _____

Operator email address (if available): _____

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine:

Engine Name	Site-Rated HP
-------------	---------------

M6-1	152
------	-----

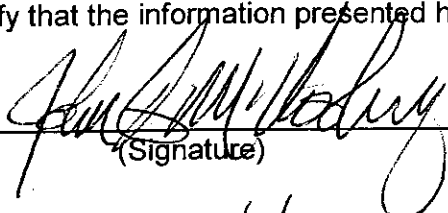
M7-1	250
------	-----

M10-1	152
-------	-----

M11-1	152
-------	-----

PH-1	900
------	-----

I hereby certify that the information presented herein is correct to the best of my knowledge.


(Signature)

27-Aug-2010
(Date)

John A. McCloskey
(Name/title)

ENVIRONMENTAL
MANAGER

(540) 298 4122
(Telephone No.)